Electronic Acknowledgement Receipt		
EFS ID:	7231349	
Application Number:	10507475	
International Application Number:		
Confirmation Number:	1274	
Title of Invention:	Phase-Change Memory Device	
First Named Inventor/Applicant Name:	Haruki Toda	
Customer Number:	22850	
Filer:	Marvin Jay Spivak/Wosene Alemayehu	
Filer Authorized By:	Marvin Jay Spivak	
Attorney Docket Number:	310067US2PCT	
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Time Stamp:	17:14:12	
Application Type:	U.S. National Stage under 35 USC 371	

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		310067 us-ids.pdf	3426828	yes	116
'		310007 d3 ld3.pd1	9700764d453221d3f401c213b795e9ae6ab 2df94		

	Multipart Description/PDF files in .zip description			
	Document Description	Start	End	
	Transmittal Letter	1	2	
	Information Disclosure Statement (IDS) Filed (SB/08)	3	3	
	NPL Documents 4		9	
	Foreign Reference 10		116	
Warnings:				

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.